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### Aviation Week SPARK PLUG Volume 56 May 19, 1952

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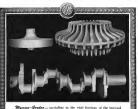
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### Washington Roundup

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Finletter: Dwindling Popularity?

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Poor Defense Strategy?

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In the Front Office

# AVIATION WEEK W 7,199

## CAB Proposes Jet Transport Subsidy Plan

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Board Views on Subsidy Bills Carl Acception Bend Close-9 But most manufacturers men Donald Nyop Int work oppose direct subsidies. By F. Lee Moore

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### Trend in Turbojet a state drapped outer black powtern Powerplants Told

Plane Off Limits







# Here Are USAF's Sluggers: Convair YB-60

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ANATON WEEK, May 19, 1922





New Air Defense System Details

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A Defence Appeal: Some for Steel AVIATION WHILE May 19, 1953

### Troiner-X

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APATION WITH May 15, 1962





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### Guggenheim Center says greatest need today is large

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AVIATION WELK, May 19, 1952



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ANATION WEEK May 13, 1108

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THRUST & DRAG The success datter of a Weiste

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AVAIDON WEEK, May 19, 1958



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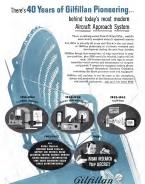
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Copter Plant Expands







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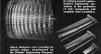
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Jet Compressor Parts



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AVIATION WEEK, May 15, 1952



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# Engineers Desert Region 3 Acothe lotter to Asserted William Alconder Midwell v article 'Taxanon Source in Too OAS

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apples that continuents the while argumenton. We can be ending that, by and large, OAS personnel are competent, consummances and in fine a group of people to work with as will be found in any competible group in industry.

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AWATION WITE, May 15, 1952



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FAIRCHILD August Division



New G-3 autopilat fits snugly in Douglas F3D-2 fighter cackpit, Device handles all autopilat duties, has additional automatic an

# New All-Electric Autopilot for Navy Jets

New G-E Autopilot Now in Operational Use in Marine Night-Fighter Sauadrons: Other Installations Scheduled

A new autopilot, the General Electric G-3, is now in operational use in Douglas F3D-2 Skynights and is being installed in Grumman F9F-5P Panthers. It is scheduled for Grumman's new swept-wing F9F-6P, Douglas's A2D Skyshark and other hot Navy planes.

In addition to the main requirements of high speed flight-such as suppressing or eliminating "dutch roll" and high-frequency oscillation-the G-3 incorporates additional control features. It includes continuous automatic synchronization, automatic altitude control. "level-out" and "maneuver-holding" provisions, and allows for wide-angle attitude of autopilot engagement.

All-electric, the G-3 was developed and produced by General Electric in close cooperation with the Navy's Bureau of Aeronautics. It is now in mass production in G-E plants.

The G-3 autopilot is another in the long line of G-E products engineered for the aviation industry by men who know the needs of the air. Whether your needs are for a single generator or a complete bomber defense system -or anything in between-it's a good idea to call your General Electric aviation specialist. General Electric Company, Schenectady 5, New York.

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